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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Substitute for Form 1449A/PTO			
		Complete if Known			
		Application No.	10/696,507		
		Filing Date	October 29, 2003		
		First Named Inventor	Allen Samuels		
		Art Unit	2157 2609		
		Examiner Name	Not Yet Known S.E.Rivas		
Sheet	1	of	1	Attorney Docket Number	23447-09297

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
/SER/	A1	US-6,640,248 B1	10-28-2003	Jorgensen
/SER/	A2	US-6,452,915 B1	09-17-2002	Jorgensen
		US-		
		US-		
		US-		
		US-		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
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/SER/	C1	Notification Of Transmittal Of The International Search Report And The Written Opinion Of The International Searching Authority, Or The Declaration, PCT/US04/24655, June 10, 2005, 9 pages.			

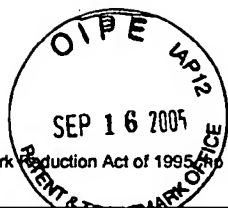
Examiner Signature	/Salvador Rivas/	Date Considered	04/09/2007
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23447/09297/DOCS/1541784.1



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		US-		
		US-		

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OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
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/SER/	C1	BORDER, J. et al., "Performance Enhancing Proxies Intended To Mitigate Link-Related Degradations," PILC – Performance Enhancing Proxies, June 2001, pp. 1-45, RFC 3135.		
/SER/	C2	BORDER, J. et al., "PILC: Performance Enhancing Proxies (PEPs), 46 th IETF, November 10, 1999, pp. 1-17.		
/SER/	C3	DAVISON, B. et al., "A Split Stack Approach To Mobility-Providing Performance-Enhancing Proxies," Lehigh University, November 2002, pp. 1-13, Bethlehem, PA.		
/SER/	C4	EHSAN, N. et al., "Evaluation Of Performance Enhancing Proxies In Internet Over Satellite," International Journal Of Communication Systems, September 17, 2002, 22 pages.		
/SER/	C5	VANGALA, S. et al., "Performance Of TCP Over Wireless Networks With The Snoop Protocol," University Of South Florida, 2 pages, Tampa, FL.		

Examiner Signature	/Salvador Rivas/	Date Considered	04/09/2007
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23447/09297/DOCS/1545715.1

ENCLOSURE
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APR 27 2006
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U.S. PATENT DOCUMENTS				
		Document No.		
Examiner Initials*	Cite No. ¹	Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US-		
		US-		

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Examiner Initials ^a	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

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